UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO. : 7,711,116 B2 Page 1 of 1

APPLICATION NO. : 10/614260 DATED : May 4, 2010

INVENTOR(S) : Chung-Ming Lau and Chi-Kong Tse

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In the Claims:

In column 9, line 29 claim 1, "the chaotic characteristic" should read --determining the chaotic characteristic--.

Signed and Sealed this

Twenty-first Day of September, 2010

David J. Kappos Director of the United States Patent and Trademark Office